

19981022.ba v02\_n269.bam.981022 v02\_n270.bam.981022

>From ???@??? Thu Oct 22 15:57:55 1998  
Message-Id: <199810221615.LAA19635@sco.theporch.com>  
Date: Thu, 22 Oct 1998 11:15:17 CDT  
Subject: BOATANCHORS digest 2269

BOATANCHORS Digest 2269

Topics covered in this issue include:

- 1) 8877 NIB for sale  
by Tom Norris <badger@telalink.net>
- 2) SB-200 input vs. output question  
by "Ken Brookner" <brooknerk@acm.org>
- 3) Re: Old Ham NU Call  
by Dick Dillman <ddillman@igc.apc.org>
- 4) Re: German Radios  
by "William B. Ross" <billross@txdirect.net>
- 5) HP Journal/HP606B Question/Lab Sweep Generator Question  
by "N. West" <ninaw@u.washington.edu>
- 6) Re: RBZ  
by Kargokult@aol.com
- 7) Re: Need help with Hickok 5002 dual trace scope  
by "Arden Allen" <gumbear@pacbell.net>
- 8) Re: HP Journal/HP606B Question/Lab Sweep Generator Question  
by "Arden Allen" <gumbear@pacbell.net>
- 9) Aussie RADAR website  
by David Prince <davprin@gil.com.au>
- 10) Dealing with Canadians  
by "Don L. Davis" <dxguy@earthlink.net>
- 11) Re: BA's in SLC.(BA landmark gone)  
by "steve" <scb@mail.internettport.net>
- 12) Re: Dexters RAO-? I.D.  
by John Kolb <jlkolb@cts.com>
- 13) Re: ITT Mackay 3010C Receiver  
by Kargokult@aol.com
- 14) Re: Dealing with Canadians  
by "Mike B. Feher" <n4fs@monmouth.com>
- 15) Globe Champ 300 parts needed  
by Phil Mills <pmills@a.crl.com>
- 16) Re: Dealing with Canadians  
by Tom Norris <badger@telalink.net>
- 17) Re: Dealing with Canadians  
by w2ec@VNET.IBM.COM
- 18) FS: M-209 WW-II era field crypto machine  
by Michael Crestohl <mc@sover.net>
- 19) FS: COLLINS WE 51S-1 RECEIVER

by Michael Crestohl <mc@sover.net>  
20) Platten  
by midshires@cix.co.uk (Andrew Emmerson)  
21) Re: Dealing with Canadians  
by luc dugas <collins2@globetrotter.net>  
22) Re: Dealing with Canadians  
by "Walter Fairclough" <wfairclo@netcom.ca>  
23) Re: ITT Mackay 3010C Receiver  
by Sandy W5TVW <ebjr@worldnet.att.net>  
24) ADMINISTRIVIA: Over Quoting  
by listown@jackatak.theporch.com (Mail List Owner)

-----  
Message-Id: <3.0.5.32.19981021210257.009ad940@mail1.telalink.net>  
Date: Wed, 21 Oct 1998 21:02:57 -0600  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Tom Norris <badger@telalink.net>  
Subject: 8877 NIB for sale  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I have a new-in-the-box 8877 that I was  
going to save for an amplifier project one  
day. Well, that day probably is never going  
to come. I think my 100 watts will do me fine.  
Anyone need it?

It is an Eimac, 1984 date, opened a few years  
ago to see if it really WAS an 8877 in that plain  
brown box it is in. Never put into service.

Any reasonable offer or trade considered.

Thanks

Tom KA4RKT

-----  
From: "Ken Brookner" <brooknerk@acm.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: SB-200 input vs. output question  
Date: Wed, 21 Oct 1998 19:13:48 -0700  
Message-ID: <01c101bdfd61\$9a87fba0\$1014a8c0@winqat>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

hi guys...

now that it's getting along towards the fall months, i'm finishing up my sb-200 basket case amp. this was a pretty pitted amp and i've ended up rebuilding most of it (not that there's that much there). i've never used an sb-200 before and am looking for comparative information so i can tell if i've got it working right.

when hooked to 120v, what power \_output\_ do you get on the various bands? if you could give me an idea of your input power vs. output power per band i'd appreciate it. also, curious about your high voltage readings when in transmit.

if there's interest, i'll be happy to tabularize and summarize for the list.

thanks & 73,

kenb, n5lpi/7

-----  
Ken Brookner  
brooknerk@acm.org  
kenb@qatrix.panther.net

-----  
Date: Wed, 21 Oct 1998 19:16:27 -0700 (PDT)  
Message-Id: <2.2.16.19981021191419.13f7deba@pop.igc.org>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Dick Dillman <ddillman@igc.apc.org>  
Subject: Re: Old Ham NU Call  
Cc: nu6SN@aol.com

At 05:51 PM 10/21/98 -0700, Paul Carreiro, N6EV wrote:

>Interestingly, there are still some today carrying on this style of call.  
>A local friend (and QRP Columnist for World Radio), Richard Fisher  
>changed his callsign via the vanity program from KI6SN to nu6SN.  
>In every reference to his call (outside of the FCC), you will find the "nu"  
>in lower case. Check out his QRP column byline in World Radio. I was  
>not personally aware of this part of callsign lore until his call change.  
>I'm  
>unaware of anyone else with such a call, but I suppose there could be  
>others out there.

Wow, now \*that's\* obscure. I love it. It certainly puts my acquisition of W6AWO as a tribute to the real radiomen of yesteryear in the shade.

Then there's the guy in North Carolina with what must be the most famous DX call of all time: AC4YN. I hope he uses a BA transmitter with the proper amount of yoop and flutter on the signal.

Regards,

Dick

Dick Dillman  
<ddillman@igc.apc.org>  
WPE2VT W6AWO  
Collector Of Heavy Metal:  
Harleys, Willys and Radios Over 100lbs.

On Foreign Assignment in Southern California

-----  
Message-ID: <362E9B0E.2C5824E1@txdirect.net>  
Date: Wed, 21 Oct 1998 21:40:14 -0500  
From: "William B. Ross" <billross@txdirect.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: German Radios  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

john wrote:

>  
> All I remember from my 4 yrs of high school german is that Platten  
> are records!

Der wort ist spielplatten. Platten sind plates.

Bill Ross K5LLK

-----  
Date: Wed, 21 Oct 1998 20:03:53 -0700 (PDT)  
From: "N. West" <ninaw@u.washington.edu>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: HP Journal/HP606B Question/Lab Sweep Generator Question  
Message-ID: <Pine.A41.4.05.9810211941470.37108-100000@dante35.u.washington.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Just looked over a collection of the Hewlett Packard Journal from 1949 to 1964 and found some interesting reading about HP test gear. However, I didn't see any references to the HP 606B or the 8708A Synchronizer during this period. The HP 606A was featured in April 1959 and by the early 1960's solid state signal generators were being promoted. Anyone know when the 606B was produced?

Also, I have never seen a lab grade version of a sweep generator, only shop grade, such as a Hickok 292. HP did make an audio generator where the tuning shaft protruded from the back panel and was meant to be swept by electric motor, but nothing suitable for visually aligning IF's on an oscilloscope, for example. Any insight on this?

Thanks

Fred Powell

c/o

ninaw@u.washington.edu

-----  
From: Kargokult@aol.com  
Message-ID: <47abce5.362ea82b@aol.com>  
Date: Wed, 21 Oct 1998 23:36:11 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: Re: RBZ  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

the Emerson book "Small Radio" ca 1947 calls this a 'marine raider receiver' but there's absolutely no evidence that it was ever used in this role. the question came up "what good is a portable receiver-only unit" and that's a good question. with a combat situation that's changing from moment to moment and with no provision for asking for repeats or acknowledgement, this concept might be a good one for ordering around, human chess pieces, but for real life flow of combat it seems not so useful.

i would use the term "uncommon". less common, i \*guesstimate\* only, by a factor of 1:10, is the modified tuning RBZ, which tunes, is it? 6 -12 mcs, and was supplied to the anti Nazi resistance in europe for listening, since radios in most occupied countries were confiscated under penalty of death. i think i saw somewhere the number supplied to europe, and it was surprisingly high, in the thousands, which would makes it somewhat odd that its use isn't better known, or that more examples

haven't survived.

as with some others such as MAB and DAV, these sets were available in numbers in new, unissued condition in the surplus market, which considering the not-huge numbers produced testifies to their history of actual use: very limited.

--hue

-----  
Message-Id: <199810220346.UAA19144@mail-gw5.pacbell.net>  
From: "Arden Allen" <gumbear@pacbell.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Need help with Hickok 5002 dual trace scope  
Date: Wed, 21 Oct 1998 20:48:15 -0700  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Hi Rich;

> Just picked up a Hickok dual trace model 5002. Vertical amps work.  
> Horizontal deflection only on external input and to the left only. Is  
my  
> problem that the triggering is not functioning? Horizontal amp  
malfunction?  
> Any clues? Instructions? Schematic? Is this just operator error?  
>  
> Want to use it for sweep alignment of crystal-filtered BA receivers.

Sounds like the sawtooth generator is not running in the \*free run\* or  
\*auto\* mode, whichever it is called on that 'scope. Bad tube? Bad  
something.....

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
Message-Id: <199810220407.VAA01888@mail-gw5.pacbell.net>  
From: "Arden Allen" <gumbear@pacbell.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: HP Journal/HP606B Question/Lab Sweep Generator Question  
Date: Wed, 21 Oct 1998 21:09:25 -0700  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Hi Fred;

> Just looked over a collection of the Hewlett Packard Journal from 1949 to

> 1964 and found some interesting reading about HP test gear. However, I  
> didn't see any references to the HP 606B or the 8708A Synchronizer during  
> this period. The HP 606A was featured in April 1959 and by the early  
> 1960's solid state signal generators were being promoted. Anyone know  
> when the 606B was produced?  
> Also, I have never seen a lab grade version of a sweep generator, only  
> shop grade, such as a Hickok 292. HP did make an audio generator where  
the  
> tuning shaft protruded from the back panel and was meant to be swept by  
> electric motor, but nothing suitable for visually aligning IF's on an  
> oscilloscope, for example. Any insight on this?

Looking in my 606B manual the schematics are "copyright 1965". Manual  
Prefix 608- was printed "April 1966". The manual changes sheet in my  
manual is dated "March 1968". The 606B was probably manufactured into the  
mid '70's.

Narrow band low frequency sweep alignment was probably never considered to  
be of much value for test equipment to be made for because good results  
could be obtained without it as far as mass production and servicing were  
concerned in my opinion. I use a function generator which has a voltage  
control of frequency input. I sweep the function generator at about a 10  
cps rate for aligning crystal filters and investigating IF's. I recently  
swept a Motorola all-American five tuber (AA5f) and was able to improve and  
make symmetrical the bandpass shape which I couldn't do by just aligning for  
gain.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

-----  
Message-ID: <362EC199.AD621B2D@gil.com.au>  
Date: Thu, 22 Oct 1998 15:24:41 +1000  
From: David Prince <davprin@gil.com.au>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Aussie RADAR website  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hello BA Folks,

Anyone interested in Ground Radar may like to point their browser to  
this new website.

<http://www.miramar.com.au/radar.htm>

Cheers

Dave Prince VK4KDP  
davprin@gil.com.au

<http://www.home.gil.com.au/~davprin>

-----  
Message-ID: <362ED62E.764C@earthlink.net>  
Date: Wed, 21 Oct 1998 22:52:48 -0800  
From: "Don L. Davis" <dxguy@earthlink.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Dealing with Canadians  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Luc says:

"regular us money orders are not negotiable in canada except in international airports. you must send a us international postal money order(IPMO). when you mail a letter to canada a 32 cents stamp is not enough so your letter will be turned back to you"

SHEESH!! You'd think it was a foreign country or something!

Seriously, I have sent lots of US checks to Canadians marked "US Funds" and have never had a problem. All banks take them & do the conversion. Much easier than trying to find (and pay for) an international MO.

Don Davis DXGUY@earthlink.net

-----  
Message-Id: <199810220615.BAA04535@loki.internettport.net>  
From: "steve" <scb@mail.internettport.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Thu, 22 Oct 1998 00:58:35 +0000  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Subject: Re: BA's in SLC.(BA landmark gone)  
CC: boatanchors@theporch.com

>Any good BA sites in Salt Lake City???

Hi Roy;

Great timing! Just got back from SLC and was going to post.

First, a sad note. I took a camera to photograph the old Nathaniel



Baldwin radio and headphone factory on 23rd E. near 39th S. before it was too late and found a new banking complex where this BA landmark once stood. I regret not doing it during my last years visit. Amateur history buffs, take note.

Dexter Francis, list contributor, may be contacted thru his website at <http://www.xmission.com/~cwest/>

See what he has for sale or knows to be available from others in the area, pickup is much cheaper than shipping.

E-mail Lane at  
<eimacer@aros.net>

Not strictly BA. Also scientific instruments, battery '20s sets, test gear, other neat stuff.

Usually deals only online, but check. Otherwise, same note as above.

Check Bill Davis at Salt Lake Instrument Service at 129 W. 17th So. 801-487-2541. (Bring a small parts & rare tube wantlist) Meters, Tubes, controls, knobs, parts, and more! Sometimes BAs.

Visit the Bingham Junction Antique and Country Store on historic Main St. in Park City. Try to talk to proprietors David or Donna Uhlendorf while there and tell them in what you are interested. BTW, the Wasatch Brewery Pub on Main St. is about as good a place as any to have lunch.

Lastly, ask any of the above for suggestions for other places or people to check while in the area.

Good Luck & enjoy your visit to the Salt Lake area.

Regards; Steve

-----  
Date: Wed, 21 Oct 1998 23:24:55 -0700 (PDT)  
From: John Kolb <jlkolb@cts.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
cc: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Dexters RAO-? I.D.  
Message-ID: <Pine.SCO.3.91.981021224929.6877A-100000@sd.cts.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Ah, the neverending search for RAO ID.

On Wed, 21 Oct 1998, steve wrote:

> The first RF amp is vertical in a grey painted steel box screwed to  
> the back inside of the main compartment. Should it have a cover? It  
> has means for securing one, tho' the tube has a secured grounded top  
> shield.

There should be a stud sticking up on either side of the RFamp  
compartment. The cover, a flat plate with lips folded down  
on three sides had holes the studs pass through, and it's  
held in place with two wing nuts on the studs.

>

> There appears to be a panadaptor coax output on the back. The  
> ant/gnd terminals are in a recess in the back, not coax.

>

My RAO-6 manual showa a panadapter plug (looks like S0-239)  
in the lower left corner of rear, and a box sticking out from  
rear panel with a ant connector rising vertically from it.

It's possible you have an -6 and the recessed terminals are  
what would be behind the protruding box in my picture, probably  
designed to provide a fully shielded enviroment for the ant  
connector. Any -6 owners around to open theirs up? The  
schematic shows the ant input going to a non-shelded connector  
E101, which then goes to J105. Shown next to but not connected  
to J105 is P105, not connected to anything - J105 and P105 are  
called concentric antenna plug and jack on the parts list.  
E101 is called binding posts.

Strangely enough, the schematic does not show an S-meter,  
but the parts list shows an S-meter, S-meter switch, and  
several S-meter bridge resistors, as does the top view  
picture, but not the front panel drawing.

My -6 manual is rubber stamped "AND RAO-7" indicating it applies  
to both. The -6, however is in a NC-100 wrap-around style  
case with added rear compartment, and lifting handles and  
lid on top. The -7 was described in another msg as being in  
a case that pulls out from the front.

The RAO-3 and -4 differ from each other by the -3 being  
115 VAC only and the -4 being 115/230 VAC. I used to assume  
that the -6 and -7 differences were the same.

John KK6IL jlkolb@cts.com

-----

From: Kargokult@aol.com

Message-ID: <435e1a0d.362eeb46@aol.com>  
Date: Thu, 22 Oct 1998 04:22:30 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Mime-Version: 1.0  
Subject: Re: ITT Mackay 3010C Receiver  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

this receiver seems to be highly regarded.  
briefly, why is this?  
also, what is the dial resolution like, on say 40, 20, and 10 meters?  
how about kHz / knob revoution on same bands?  
tnx, hue

-----  
Message-ID: <001001bdfdbe\$9ce35680\$2318bfd1@n4fs>  
From: "Mike B. Feher" <n4fs@monmouth.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Dealing with Canadians  
Date: Thu, 22 Oct 1998 06:19:31 -0700  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I have also purchased lots of BAs as well as literature from Canadians and have sent personal checks marked USD and always worked fine. Agree with Don, much easier for us and makes no difference to the Canadians. I have even done this with some purchases from Europe. 73 - Mike

Mike B. Feher, N4FS  
89 Arnold Blvd.  
Howell, NJ, 07731  
732-901-9193

-----  
Message-Id: <3.0.1.32.19981022055514.0068ab44@a.crl.com>  
Date: Thu, 22 Oct 1998 05:55:14 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Phil Mills <pmills@a.crl.com>  
Subject: Globe Champ 300 parts needed  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I need to put the finishing touches on my Globe Champion 300 restoration project.....I need:

A vfo dial cover....cracked or scratched is okay as long as it is complete and in one piece.

The bandswitch section used in the PA section.

thanks & 73,  
Phil

Phil Mills     AB5TH  
pmills@a.crl.com  
Friendswood, TX

-----  
Message-Id: <3.0.5.32.19981022073603.009de4c0@mail1.telalink.net>  
Date: Thu, 22 Oct 1998 07:36:03 -0600  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Tom Norris <badger@telalink.net>  
Subject: Re: Dealing with Canadians  
Cc: boatanchors@theporch.com  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 10:52 PM 10/21/1998 -0800, you wrote:

>Luc says:

>

> "regular us money orders are not negotiable in canada except in  
>international airports.you must send a us international postal money  
>order(IPMO). when you mail a letter to canada a 32 cents stamp is not  
>enough so your letter will be turned back to you"

>

>SHEESH!! You'd think it was a foreign country or something!

>

>Seriously, I have sent lots of US checks to Canadians marked "US Funds"  
>and have never had a problem. All banks take them & do the conversion.  
>Much easier than trying to find (and pay for) an international MO.

Which reminds me, was NAFTA supposed to stop this? Or just make it easier for the large corporations to make money, and somehow us regular folks got left out of it?????

Curmudgeonly yours

Tom

-----  
From: w2ec@VNET.IBM.COM  
Message-Id: <199810221249.HAA13175@sco.theporch.com>  
Date: Thu, 22 Oct 98 08:42:31 EDT  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Dealing with Canadians

Jack, I don't consider this off topic since it deals with how to pay for much needed BA parts (and BA's themselves) to keep our hobby going.

Has anyone considered purchasing something like travelers cheques and using those as the medium of exchange between countries? There are American Express (to name one) outlets all over the world. You should be able to purchase travelers cheques, endorse them over to the person selling the parts/gear and mail them on. I've used travelers cheques all over the world, so why wouldn't this work?

73, Ray W2EC

-----  
Message-Id: <Version.32.19981022071401.00fc4db0@mail.sover.net>  
Date: Thu, 22 Oct 1998 07:17:36 -0400  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Michael Crestohl <mc@sover.net>  
Subject: FS: M-209 WW-II era field crypto machine  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hello Everyone:

I have decided to sell off one of my M-209 crypto units and would like to offer it here to my BA friends before offering it to the world at large. I would prefer to swap it for something I can add to my collection but in three years nothing has come along that interested me. So I am now willing to sell it. Rather than devote too much space to it here on the Boatanchors Lists I would invite serious inquiries to e-mail me for more information.

73,

Michael Crestohl, W1RC  
mc@sover.net

-----

Message-Id: <Version.32.19981022071745.00fc38c0@mail.sover.net>  
Message-Id: <Version.32.19981022071745.00fc38c0@mail.sover.net>  
Date: Thu, 22 Oct 1998 08:54:16 -0400  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Michael Crestohl <mc@sover.net>  
Subject: FS: COLLINS WE 51S-1 RECEIVER  
Cc: collins@LISTSERV.TEMPE.GOV  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

This is a pretty sad case.....

Someone took this Collins 51S-1 WE receiver and performed an irreversable modification - removing the rejection tuning circuitry and adding a tunable BFO. He also removed the RCA jacks on the rear apron and replaced it with a terminal strip. The meter switch also has been re-wired for another function. There is a miniature toggle switch neatly mounted in the panel where the winged emblem goes that is a switchable AGC. Why this was done is totally beyond me. The workmanship is, however, of the highest quality - very surprising! I can only guess that it may have been done to customize the radio for a particular purpose unknown to me. I surmise that it may have been done to enhance and improve the CW reception capabilities of this fine receiver.

More hacks: The meter is not the original but a nice Simpson modern face meter that fits perfectly into the panel hole. Original meters are available from SSN for around \$90.00. There is no cabinet and the trim ring is pretty rough. The front panel has two wear spots near the ON/OFF switch but otherwise the front panel is okay. Finally the "51S-1" tag on the front escutcheon is missing.

There is an original manual of sorts but it has been badly marked up, probably by the person who modified this radio. I will also include a photocopy of the original 51S-1 manual.

Electrically it seems fine. The chassis is quite clean.

I am asking \$750.00 plus UPS for this radio. If interested please reply by e-mail.

Cordially,

Michael Crestohl, W1RC  
mc@sover.net

-----  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Date: Thu, 22 Oct 1998 13:58 +0100 (BST)  
From: midshires@cix.co.uk (Andrew Emmerson)  
Subject: Platten  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: midshires@cix.co.uk  
Message-Id: <memo.19981022135809.26517D@midshires.compulink.co.uk>

> Der wort ist spielplatten. Platten sind plates.

\_Das\_ Wort, please. Plates (that you eat off) are \_Teller\_. Gramophone records are \_Schallplatten\_, not Spielplatten.

>Brandbreite?

Bandwidth (i.e. select audio frequency bandwidth)

Tonband?

Tape recorder input (literally recording tape)

Platte?

Gram/record deck input

Tiefen?

Deepen, make lower

>Hohen with an umlaut over the o?

Raise, make higher

>I think Bandbriete might mean band spread 'cause the button stays down when the sw or am buttons are down and the tuning seems different.

It may do but think you'll find it just means select audio bandwidth for either speech or music.

Good luck,  
Andrew Emmerson/G\*PTH

-----  
Message-ID: <362F15D1.B17ED6A0@globetrotter.net>  
Date: Thu, 22 Oct 1998 08:24:02 -0300  
From: luc dugas <collins2@globetrotter.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Dealing with Canadians  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

dear mike i appreciate your feedback. i mention that i accept personal check and

never a problem with it. just don't send regular postal money order. ask the postmater for an international postal money order if you wish to pay that way. it is that simple. luc ve2lgj 73s folks

Mike B. Feher wrote:

> I have also purchased lots of BAs as well as literature from Canadians and  
> have sent personal checks marked USD and always worked fine. Agree with Don,  
> much easier for us and makes no difference to the Canadians. I have even  
> done this with some purchases from Europe. 73 - Mike  
>  
> Mike B. Feher, N4FS  
> 89 Arnold Blvd.  
> Howell, NJ, 07731  
> 732-901-9193

-----  
Message-ID: <002901bdfdc7\$1a790560\$e85ab5cf@wfairclo.netcom.ca>  
From: "Walter Fairclough" <wfairclo@netcom.ca>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Dealing with Canadians  
Date: Thu, 22 Oct 1998 10:20:18 -0400  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

My experience is that regular US postal money orders are not negotiable in Canada. I have tried several times to cash them and I have not found a financial institute in Canada that will. It states right on them that they are negotiable in "US and Possessions Only! The last time I looked Canada is not a possession.

Cheques made out in US funds are regularly accepted.

Walter Fairclough  
wfairclo@netcom.ca

-----  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Sandy W5TVW <ebjr@worldnet.att.net>  
Subject: Re: ITT Mackay 3010C Receiver  
Message-Id: <19981022144224.DNBR16322@LOCALNAME>  
Date: Thu, 22 Oct 1998 14:42:24 +0000



At 04:22 AM 10/22/98 EDT, you wrote:

>

>this receiver seems to be highly regarded.

>briefly, why is this?

>also, what is the dial resolution like, on say 40, 20, and 10 meters?

>how about kHz / knob revoution on same bands?

>tnx, hue

>

>Dial resolution the same on all bands. It tunes a 2 mhz "band" with 1 khz readout on an analog 16 mm. fibreglass "tape" dial. One half is yellow and one half is green to determine which 1 mhz segment you are in. The receiver is VERY similar circuitwise to the Racal RA-17 with the exception that it has no "Wadley loop" Mhz synthesizer in it, crystals being used instead of the synthesizer. First band is 0-2 Mhz. and last band is 28-30 Mhz. It is built on a cast aluminium chassis and has some nice features. There are several "caveats" for wannabe purchasers though!

73,

Sandy W5TVW

-----  
Message-Id: <199810221615.LAA00469@jackatak.theporch.com>

From: listown@jackatak.theporch.com (Mail List Owner)

To: Old Tube Radios <boatanchors@theporch.com>

Subject: ADMINISTRIVIA: Over Quoting

Date: Thu, 22 Oct 98 11:15:01 CDT

Gang-

Please accept this periodic posting as a gentle nudge and suggestion intended to improve the quality of posts to the BoatAnchors list, and as an effort to maintain our excellent (and high) signal to noise ratio...

The list culture is to include only those portions of a prior post that are required to maintain the context of your comments. We have always tried to reduce the amount of "chaf" on the list, and this is one way.

In private mail between you, a subscriber, and me,, as list manager, I really don't care one way or the other, but when posting to the list, there are at least two issues of concern:

one, the increased bandwidth from including extra text.

With the trial subscriptions and full members, the number of copies of each post mailed out change the impact of each extra word so that each single character becomes 1,000 characters of mail!

second, when not editing out included text, it sends a not too subtle message to the list, that the poster considers his/her own time to be more valuable than the collective time and energy of the 600-700 readers on the list... not exactly a "positive" message! ;^)

This isn't rocket science... you place the pointer at the top of the message you are including \*parts\* of, and click-drag to where you need to include, and then hit the backspace or delete key... painless, easy, quick, and very helpful to the list.

Treat the list as a symposium. In such an environment, with 600 others attending who have paid to be there, it is unlikely you would repeat someone else's portion of a conversation in its entirety as part of your own remarks... it would become very tedious, very quickly, if you did... especially if you repeated even the closing signature block of the previous message.

Thanks for your understanding and help in making the boatanchors list have the highest signal to noise on the InterNet.

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -  
listown@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"  
"Il n'y a que les idiots qui ne changent jamais d'idee"  
Thu Oct 22 11:15:01 CDT 1998

-----  
  
End of BOATANCHORS Digest 2269  
\*\*\*\*\*

>From ???@??? Fri Oct 23 08:51:07 1998  
Message-Id: <199810222113.QAA29484@sco.theporch.com>  
Date: Thu, 22 Oct 1998 16:12:22 CDT  
Subject: BOATANCHORS digest 2270

BOATANCHORS Digest 2270

Topics covered in this issue include:

- 1) Re: Dealing with Canadians  
by Jan Skirrow <dma@islandnet.com>
- 2) Re: ITT Mackay 3010C Receiver  
by Sandy W5TVW <ebjr@worldnet.att.net>
- 3) Re: German Radios  
by Richard Loken <richardlo@devax.admin.athabascau.ca>

- 4) RE: German Radios  
by "Katz, Gene S" <gene.s.katz@lmco.com>
- 5) Re: Dealing with Canadians  
by Bill Hawkins <bill@iaxs.net>
- 6) Re: Dealing with Canadians  
by Richard Loken <richardlo@devax.admin.athabascau.ca>
- 7) Re: RBZ  
by David Stinson <arc5@ix.netcom.com>
- 8) Re; German Radios  
by oranges@Frb.GOV (Orange Systems)
- 9) Re: Dealing with Canadians  
by "Grant Youngman" <nq5t@gte.net>
- 10) RE: German Radios  
by "Scott Alfter" <salfter@delphi.com>
- 11) Re: German Radios  
by Scott Robinson <spr@earthlink.net>
- 12) RE: Dealing with Canadians  
by "Scott Alfter" <salfter@delphi.com>
- 13) What is a EF Johnson 154-3 Air Variable?  
by "Freeberg, Scott (STP)" <scott.freeberg@guidant.com>
- 14) National PW dial refinishing  
by "Lawrence R. Ware" <lrware@pipeline.com>
- 15) Dealing with Canadiens Francais  
by Andre Guibert <aguibert@sympatico.ca>
- 16) Re: Dealing with Canadians  
by Ed Tanton <n4xy@att.net>
- 17) RE: Dealing with Canadians  
by "Katz, Gene S" <gene.s.katz@lmco.com>
- 18) Dentron BA Antenna Tuner Question  
by "Freeberg, Scott (STP)" <scott.freeberg@guidant.com>
- 19) Re: National PW dial refinishing  
by Bob Roehrig <broehrig@admin.aurora.edu>
- 20) Antique Radio Swap Meet--Portland, Oregon Area  
by Liles Garcia <Liles\_Garcia@pmc-sierra.com>

-----  
Message-Id: <m0zWNRR-000KuoC@mail.islandnet.com>

Date: Thu, 22 Oct 1998 09:18:35 -0700

To: Old Tube Radios <boatanchors@theporch.com>

From: Jan Skirrow <dma@islandnet.com>

Subject: Re: Dealing with Canadians

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

At 10:52 PM 10/21/98 -0800, Don L. Davis wrote:

...

>SHEESH!! You'd think it was a foreign country or something!

>

>Seriously, I have sent lots of US checks to Canadians marked "US Funds"  
>and have never had a problem. All banks take them & do the conversion.  
>Much easier than trying to find (and pay for) an international MO.

Very true. Our banks welcome money in all flavours. A cheque (that's Canuck for check) will take longer to clear than in the US. Also, a bank money order in US funds is easy. For small amounts I find cash works well too. Just fold a bill inside a piece of paper and away you go. Register it if you're paranoid.

On SASEs, why not ask if the Canuck can use a loose US stamp or two along with the envelope??? After all, our beloved Post Office doesn't sell US stamps, and yours also doesn't like foreign stamps on SASEs. So I welcome a loose stamp that I can use in future.

BTW - you don't usually need to mark US cheques as USD - altho it can't hurt. If it's drawn on a US bank, it will be treated as in US dollars.

Ain't it amazing how cooperative we foreigners are when money's at stake!

Jan Skirrow, VE7DJX

-----  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Sandy W5TVW <ebjr@worldnet.att.net>  
Subject: Re: ITT Mackay 3010C Receiver  
Message-Id: <19981022164024.FWPY16322@LOCALNAME>  
Date: Thu, 22 Oct 1998 16:40:24 +0000

At 11:37 AM 10/22/98 -0400, you wrote:

>Hi Sandy,

>

> There seem to be a fair number of these rattling around the BA market.  
>Maybe you should post your gottcha list so we know what to avoid.

>

>TNX.

>Al

>

The Mackay 3010C receiver is, circuitry wise, very similar to the RACAL RA-17 with a crystal oscillator in place of the RA-17's troublesome "Wadley Loop" synthesizer. It is very robust and has a heavy cast aluminium chassis!

Things to look out for when considering the purchase of one:

1.) The "fiberglass tape" dial system. Look out for enlarged or elongated sprocket holes in the "tape" itself. Make sure the two reels

still have "spring loading". When the receiver is tuned from one end of the tape to the other, there shouldn't be any "hang up" in the reels. This may indicate a bad takeup spring in a cartridge below the reel. Make sure the toothed belt between the reels is in reasonably good condition. Check the belt that goes from the main tuning knob shaft up and over the oscillator unit to the cog that drives the tuning mechanism. They are frequently dry rotted and/or cracked. I understand that one fellow replaced this by getting a belt of the correct length and number of "teeth" (but it was too wide) and reducing its width by VERY carefully cutting it with a razor blade.

The belts and the dial tapes ARE NOT AVAILABLE- AT ANY PRICE... from Mackay!! We ran out of these when I was working for them a few years back!

2.) If the receiver was used on a ship (95% of them probably were) beware of any corrosion that may be present and its severity.

3.) The receiver may or may not have a "selectable sideband" BFO. This was an option! One version has just a BFO Pitch knob. The modified version has a concentric shaft BFO pitch control and "upper/variable/lower" BFO mode positions.

4.) There is normally a 3 khz. plug-in Collins mechanical filter supplied with the receiver. One extra socket is present for a "CW sharp" mechanical filter. Seems like it has 1 Khz or 0.5 Khz bandwidth, I don't remember exactly. If you get a receiver with two filters, pull and check the filters to make sure they are correct.

5.) Some versions of the receiver use a 6688 in the RF stage, some use the higher gain 7788. The 7788's are getting scarce \*and\* expensive!

The main thing to watch is the mechanics of the "dial" system, as parts for this are usually "unobtainium" unless you find a junker someplace! Electrically, the set isn't especially a problem. These were normally supplied with no cabinet. They were rack mounted. If you find one in a cabinet, consider yourself very lucky!

I know of around 25 of these that were in old Lykes ships that went to India to be run up on the beach and scrapped. Gone to us forever! (Unless you have inside connections in India!) This set was largely replaced by the later Mackay 3020 all digital synthesized sand-state receiver. (Whis is also no longer in production).

I hope this little digest will be helpful to those of you who might see one at a flea market and want to know what the main "gotchas" are.

73,  
E. V. Sandy Blaize, W5TVW

"Boat Anchors collected, restored, repaired, traded and used!"  
417 Ridgewood Drive  
Metairie, LA., 70001

\*\*\*Looking for a Hallicrafters SR-75, SR-34\*\*\*\*\*  
\*\*\* Also surplus TRC-10 Transmitter/Receiver \*\*\*\*\*

-----  
Date: Thu, 22 Oct 1998 10:44:00 -0600 (MDT)  
From: Richard Loken <richardlo@devax.admin.athabascau.ca>  
Subject: Re: German Radios  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: Old Tube Radios <boatanchors@theporch.com>  
Message-id:  
<Pine.PMDF.3.95.981022104322.541068968B-1000000@devax.admin.athabascau.ca>  
MIME-version: 1.0  
Content-type: TEXT/PLAIN; charset=US-ASCII

On Wed, 21 Oct 1998, William B. Ross wrote:

> > All I remember from my 4 yrs of high school german is that Platten  
> > are records!  
>  
> Der wort ist spielplatten. Platten sind plates.  
          ^^^^^^^^^^^^^^

Spielplatten! Now why am I not surprised?

---

Richard Loken VE6BSV, Systems Programmer - VMS  
Athabasca University  
Athabasca, Alberta Canada  
\*\* richardlo@admin.athabascau.ca \*\*

-----  
Content-return: allowed  
Date: Thu, 22 Oct 1998 13:02:51 -0400  
From: "Katz, Gene S" <gene.s.katz@lmco.com>  
Subject: RE: German Radios  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <D977A62BE8F4D111B31E0000F8081AD0C80CFC@emss04m16.ems.lmco.com>  
MIME-version: 1.0  
Content-type: text/plain

Congrats on your find! I also collect and really like the older, larger  
tubed German sets. Ross Hochstrasser at Bavarian Radio Works, (617) 447-4299  
in Mass, is the first place to contact for parts, repairs, data, and other  
sources of info/supply. He is FB. Tell him I referred you and am alive and  
well. DON'T do business with a John Sarkies in Mass or a Harvey Nell in

Calif, re: German sets. Beware! German sets sound great and look fantastic. Pray that your dial cords don't break. Suggest you take a picture of the dial cord setups for future reference. The German who designed them must have been a real sicko!! Try to stick with Euro tubes if possible; some US equivalents aren't quite. I have about 20 or so of these sets, and only space limits and my wife prevent me from expanding the collection. I carried one home from Italy one time, almost 50 pounds, and some strange looks at Customs. Usually the caps are dry, especially if in storage for awhile. There is a guy, Eric Marx (or Marks), in your neck of the woods who is a fine source of knowledge. Don't know phone. Try not to get the dial glass cracked; almost irreplaceable. Don't get the inside of the dial glass wet; paint and ink may come off. Dry dust only, with a camera brush and compressed air. Saba, Philips, Blaupunkt, Telefunken, Grundig all sound about the same in the LARGER sets. Beautiful resonance from a real wood cabinet and deep bass. Can't beat 'em. How did you run across them? If you ever run across an EL12 tube, please let me know. Thanks and luck.

Gene S. Katz

Senior Member Engineering Staff  
Lockheed Martin Government Electronic Systems  
Bldg 108-136, PO Box 1027  
199 Borton Landing Road  
Moorestown, NJ 08057-0927

(609)722-3035 ph  
(609)722-2310 fax  
gene.s.katz@lmco.com

-----  
Date: Thu, 22 Oct 1998 12:11:06 -0500 (CDT)  
From: Bill Hawkins <bill@iaxs.net>  
Message-Id: <199810221711.MAA26909@citrus.iaxs.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Dealing with Canadians

My experience with checks from Europe to the US is that the banks at both ends of the transaction charge a fee for the "service". Total to me, deducted from what the buyer paid, is \$25. Nobody from Canada has mentioned that yet. Anybody in the US cashed a Canadian cheque?

Regards,  
Bill Hawkins

-----  
Date: Thu, 22 Oct 1998 11:14:24 -0600 (MDT)  
From: Richard Loken <richardlo@devax.admin.athabasca.ca>  
Subject: Re: Dealing with Canadians  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: Old Tube Radios <boatanchors@theporch.com>

Message-id:

<Pine.PMDF.3.95.981022110317.541068968C-1000000@devax.admin.athabascau.ca>

MIME-version: 1.0

Content-type: TEXT/PLAIN; charset=US-ASCII

On Wed, 21 Oct 1998, Don L. Davis wrote:

> Luc says:

>

> "regular us money orders are not negotiable in canada except in  
> international airports.you must send a us international postal money

> SHEESH!! You'd think it was a foreign country or something!

> Seriously, I have sent lots of US checks to Canadians marked "US Funds"  
> and have never had a problem. All banks take them & do the conversion.

Well sometimes I wonder if it is a foreign country or not. For ten years I have been getting American domestic US postal money orders (you know the ones? They say, "Not negotiable outside the United States, its territories, and possessions.") and I take them down to a random local bank and they cash them. I like the domestic money orders better than cheques because it takes about two months to actually clear a US cheque. I have never even seen a US international money order and I have given up suggesting that people send them to me.

Sending real money is nice too, that way neither one of us pays exchange on it and I can take it down to the local bank and use it to buy US dollar money orders without paying exchange fees. Funny stuff American money, it is smaller than real money, its all the same colour so I mix up the ones and the twentys, and it has pictures of a bunch of dead presidents on it.

Oh yes. Don, I am going to send you a reasonable crisp five dollar bill. It is too big to fit in your wallet, its blue, has a picture of a kingfisher on the back, and a picture of Sir Wilfred Laurier on the front. Its worth about US\$3.25 less exchange if you get tired of looking at it.

---

Richard Loken VE6BSV, Systems Programmer - VMS  
Athabasca University  
Athabasca, Alberta Canada  
\*\* richardlo@admin.athabascau.ca \*\*

-----  
Message-ID: <362F7193.2F95@ix.netcom.com>

Date: Thu, 22 Oct 1998 12:55:31 -0500

From: David Stinson <arc5@ix.netcom.com>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>



CC: military-radio-guy@juno.com  
Subject: Re: RBZ  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

(copied to the list for general information)

I contacted Dennis Starks,  
who has done a lot of research on the RBZ.  
Here is what he and others have found:

The best case we can make for the RBZ so far is  
that it's primary role was as a clandestine receiver,  
supplied to resistance, underground and special ops elements.  
While we know that the receiver was used during WW-II,  
the RBZ first appeared in TM11-487  
"Directory of Signal Corps Equipments" in 1958-  
the same issue in which the PRC-1 and PRC-5 "spy" radios first appeared.  
It was also listed in the "PRR-type" section of the book.  
Depot maintenance on them can be documented to 1964.

Dennis also found the following passage in  
"Cloak and Dagger, The Secret Story of the OSS,"  
by LT.COL. Corey Ford, and MAJ. Alastair MacBain:

"The most important time of the day was when they listened to the  
BBC broadcast from London that announced their next supply drop. The  
signals came on three successive days. Their first warning would be a  
cryptic message: "Suzette has hung her washing out to dry". (The  
operation will take place Saturday at the designated dropping  
point.)

The following day BBC would announce "There are red flowers in the  
forest".

(the drop will be made tomorrow night as planned.) On the third day,  
as

they crowded around the tiny RBZ set on their mess table, they would  
here

the final message: "Snow will fall in early December this year".

Another member of the military radio mailing list has a  
factory-built auxillary RBZ power supply, the only one known to exist.  
Housed in the same type case as the receiver and battery box, it will  
operate from either 110 or 220 volts AC or DC. Designated RBZ POWER PACK  
MODEL 2, it also has a headphone jack rather than the standard in line  
connector.

I personally believe that the case for the RBZ as clandestine is pretty  
much conclusive. Both freq ranges would have been useful in that role.

Changing the higher freq range was only a matter of pasting a new dial calibration on the dial and re-aligning the little rig. This explains their high value in the market. And it is a real engineering marvel for 1942!

73 DE Dave Stinson AB5S  
arc5@ix.netcom.com

-----  
Mime-Version: 1.0  
Date: Thu, 22 Oct 1998 13:38:05 -0400  
Message-ID: <000F6432.1220@cclink.frb.gov>  
From: oranges@Frb.GOV (Orange Systems)  
Subject: Re; German Radios  
To: Old Tube Radios <boatanchors@theporch.com>  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit  
Content-Description: cc:Mail note part

Hello Gary and fellow Ba'ers

I have some Blaupunkts and others German radios,  
I have found some of the schematics listed in the  
Sam's Photofacts series. My big Sam's index is at home,  
so I can not tell you which you need to look for.

On the tubes, I have found the US sourced tube to work  
fine. The eye tubes are a little harder to find, But  
ALL eye tubes are getting harder to find(other than 1629's).  
Just ask one of the tube sellers at the next Hamfest,  
they should have one or two of the EM-tubes you need.  
You may need to check for a bad Cap. if the radios were  
stored in a attic or other less than ideal place.

Two sources with schematics services and pictures and  
models lists on line are  
Walter's Radio-flier homepage at

[www.geocities.com/Paris/6483](http://www.geocities.com/Paris/6483)

German Wumpus homepage, (Click on the old Radios Icon) at  
[www.snafu.de/~wumpus/index.html](http://www.snafu.de/~wumpus/index.html)

Thanks,

Fred Bohner Arlington,VA.

Fred's Email address is fbohner@rocketmail.com  
MESSAGE FOR PERSONAL USE NOT OFFICIAL USE

-----  
Message-Id: <199810221813.NAA10209@smtp2.mailsrvcs.net>  
From: "Grant Youngman" <nq5t@gte.net>  
To: Old Tube Radios <boatanchors@theporch.com>  
Date: Thu, 22 Oct 1998 13:10:41 -0600  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Subject: Re: Dealing with Canadians

> I have never even seen a US international money order and I have given up  
> suggesting that people send them to me.

All one has to do is go to a US Post Office, stand in line, walk up to the window and ask for an INTERNATIONAL MONEY ORDER. They are a delightful pink color (for the color conscious) and are nicely negotiable in Canada and elsewhere. I have used them on BA transactions with Canada many times. Some teeny weeny US Postal outlets may not have them, but they should be able to tell you where to go to get one -- or can acquire them for you if you'll simply ask.

Grant

Grant Youngman -- NQ5T  
nq5t@gte.net  
HTTP://home1.gte.net/nq5t  
Double Oak, TX (near Dallas)

-----  
From: "Scott Alfter" <salfter@delphi.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: German Radios  
Date: Thu, 22 Oct 1998 11:14:39 -0700  
Message-ID: <000001bdfde7\$d56ff980\$0264a8c0@janeway.ncc74656.org>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 8bit

At 06:43 PM 10/21/98 PDT, gpewitt@execpc.com wrote:  
>I am in need of schematics and other data for the Grundig  
>and the Blaupunkt. The Telefunken Opus 8 came with a data

>sheet/schematic. Only one catch, this is -not- the export  
>version. It's all in German. I managed to figure out that  
>UKW means FM, KURZ or KW means shortwave, Mittle means medium  
>wave or AM broadcast, Lang means long wave, and Aus means off.  
>That leaves Brandbreite? Tonband? Platte? Tiefen? Hohen with  
>an umlaut over the o? I think Bandbriete might mean band spread  
>'cause the button stays down when the sw or am buttons are down  
>and the tuning seems different.

My parents snagged a Grundig 3059 for me a while back; like your radios, it was also built for domestic use (as opposed to export).

UKW=Ultrakurzwelle=VHF (FM, but it might not cover all of the modern FM band;

for instance, my Grundig stops at 100 MHz)

KW=Kurzwellen=HF/SW

MW=Mittelwelle=medium-wave (broadcast AM)

LW=Langwelle=long-wave

Bandbreite=bandwidth, near as I can figure out from the dictionary  
(Band=band,

Breite=breadth or width)

Tonband=magnetic tape (Tonbandgerat=tape recorder)

Platte=phonograph record (Plattenspieler=record player)

Tiefen=in this context, probably bass (Tiefe=depth or deepness, a synonym in  
this context would be Basse, which is how mine is marked)

Hohen=treble

If you find a source for schematics for radios such as these, could you let me know? I think Radio Era Archives probably has just schematics for export models (the one they sent definitely doesn't match mine as the Sams info they provided was for a stereo unit and mine's mono). There's supposed to be someone in Berlin with schematics for lots of German radios (\$15-\$20, depending on model), but I never got an email reply from him...the URL for his website is <http://www.snafu.de/~wumpus/index.html> if you're interested.

Scott Alfter  
salfter@delphi.com

-----  
Message-ID: <362F7842.38897002@earthlink.net>  
Date: Thu, 22 Oct 1998 11:24:02 -0700  
From: Scott Robinson <spr@earthlink.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: German Radios  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Scott Alfter wrote:

>  
> There's supposed to  
> be someone in Berlin with schematics for lots of German radios (\$15-\$20,  
> depending on model), but I never got an email reply from him...the URL for  
> his website is <http://www.snafu.de/~wumpus/index.html> if you're interested.  
>

and Scott Robinson sez:

The wumpus guy, whose name is Rainer, replies to my emails, but he takes several days to a week to do so. He remains an invaluable resource, and his web site is fun, too.

There is also a French club with 3,000 (mostly French) schematics available called "retro-phonie". do a web search, or look for links on other collectors' sites.

Regards,

--

Scott Robinson  
spr@earthlink.net

Junque is GOOD for you!

-----  
From: "Scott Alfter" <salfter@delphi.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: RE: Dealing with Canadians  
Date: Thu, 22 Oct 1998 11:43:08 -0700  
Message-ID: <000101bdfdeb\$d01634a0\$0264a8c0@janeway.ncc74656.org>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Don Davis (DXGUY@earthlink.net) wrote:

> Seriously, I have sent lots of US checks to Canadians marked "US Funds"  
> and have never had a problem. All banks take them & do the conversion.  
> Much easier than trying to find (and pay for) an international MO.

International postal money orders aren't hard to track down at all...you can find 'em at any post office. In the buying and selling I've done with Canadians, all money went back and forth as IPMOs, which can be deposited

just like a check. They don't cost much and there's nowhere near as much question as to whether your bank will take 'em as there would be with a personal check drawn on a foreign bank.

(As far as I have seen, IPMOs are always written in US dollars, too, so there's no question as to whether you're getting dead presidents, loonies, or something you've never heard of. :-) )

Scott Alfter  
salfter@delphi.com

-----  
Message-ID: <21B46CBD022AD1118F0500805F15A068CA2306@STPMSX05.stp.guidant.com>  
From: "Freeberg, Scott (STP)" <scott.freeberg@guidant.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: What is a EF Johnson 154-3 Air Variable?  
Date: Thu, 22 Oct 1998 14:22:48 -0500  
MIME-Version: 1.0  
Content-Type: text/plain

I have an EF Johnson air variable capacitor. It is marked 154-3. Is this marking supposed to be a model number or a clue to the capacitance?

Thanks,

73, Scott WA9WFA in Saint Paul Minn

-----  
Message-Id: <3.0.5.32.19981022144916.008a3470@pop.pipeline.com>  
Date: Thu, 22 Oct 1998 14:49:16 +0000  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "Lawrence R. Ware" <lrware@pipeline.com>  
Subject: National PW dial refinishing  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Good afternoon folks!

A friend recently remarked that he hadn't heard from me in a while....

Well we can fix that....:-)

Today's subject: The National PW dial, and how to make it look like new.

I have gotten excellent results with this method, but your voltage may vary.

Step one: Take it apart, clean black knob with 409, or whatever you like.

Step two: Use paint stripper on the dial and ring piece.  
Clean to bare metal. Polish lightly if so inclined...

Step Three: clean with water, dry, then clean again with  
rubbing alcohol.... No fingerprints, etc. gents. Get it  
really clean.

Step four: paint both with Rust-Oleum Satin Black # 7777.  
Several light coats, allow time to dry between.  
(The Florida sun really helps down here.)

Step five: Using a ZIG brand Calligraphy paint pen with 3mm tip (white)  
from the local art store fill lines and numbers with its  
water based white paint. Let it dry.  
(The 3mm tip leaves only small amounts of over-painting to  
clean up.)

Step six: With paper towel and rubbing alcohol remove any  
white over paint. Wipes right off... Easy, I promise! if you use  
only a \*little\* alcohol, you will not even disturb the paint  
in the numbers & lines. Again let dry.

Step seven: Use Krylon "Crystal Clear Acrylic Coating"  
#1313 Satin Finish to seal in white ink. Several light coats again.

Step eight: Admire your like new PW dial, put it back together  
and install on radio.

If your's was grey instead of black, use grey paint for step  
four. If you like gloss instead of satin, that's fine too.

The only neat trick here is the ZIG calligraphy paint pen.  
These are quite cool, and the clear overcoat seals the  
water base white paint in very nicely.  
This is 10 times as easy as an old fashioned lacquer stick, and  
the results look better.

Give it a try, mine look better than new when I'm done.  
-Larry

# Larry Ware  
# Admirer, Collector, Restorer of National Radio Company  
# receivers and other artifacts.  
# Orlando, Florida  
# lrware@pipeline.com





Content-return: allowed  
Date: Thu, 22 Oct 1998 16:08:05 -0400  
From: "Katz, Gene S" <gene.s.katz@lmco.com>  
Subject: RE: Dealing with Canadians  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <D977A62BE8F4D111B31E0000F8081AD0C80CFE@emss04m16.ems.lmco.com>  
MIME-version: 1.0  
Content-type: text/plain

I know this is off topic, but use that EH with caution. I just got chewed out by a very nice Canadian for doing just that. She says it is a sign of having watched too many bad US made movies of Canadian redneck boozers. Cultured Canadians consider it a bit boorish, so I was told. Eh?

Gene S. Katz  
Senior Member Engineering Staff  
Lockheed Martin Government Electronic Systems  
Bldg 108-136, PO Box 1027  
199 Borton Landing Road  
Moorestown, NJ 08057-0927

(609)722-3035 ph  
(609)722-2310 fax  
gene.s.katz@lmco.com

-----  
Message-ID: <21B46CBD022AD1118F0500805F15A068CA230D@STPMSX05.stp.guidant.com>  
From: "Freeberg, Scott (STP)" <scott.freeberg@guidant.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Dentron BA Antenna Tuner Question  
Date: Thu, 22 Oct 1998 15:15:41 -0500  
MIME-Version: 1.0  
Content-Type: text/plain

Does anyone on the list have a Dentron 160 meter long wire antenna tuner? I don't have a manual for mine and have some questions. Maybe you or your manual have the answers. Please respond to me directly, off the list. I am trying to get my Valiant 1 and 75A4 on 160 meter AM and cw.

Thanks,

Scott WA9WFA in Saint Paul Minn  
Norcal 809, ARCI#7299  
Johnson Viking Valiant/Collins 75A4  
scott.freeberg@guidant.com

-----  
Date: Thu, 22 Oct 1998 15:28:29 -0500 (CDT)

From: Bob Roehrig <broehrig@admin.aurora.edu>  
To: Old Tube Radios <boatanchors@theporch.com>  
cc: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: National PW dial refinishing  
Message-ID: <Pine.ULT.3.96.981022152637.1267A-100000@admin.aurora.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

If you want a beautiful chrome-like finish, sand the dial down with fine sandpaper - I used 400 to 600. Then buff on a buffing wheel using buffing compound. It will shine like a mirror.

"Nostalgia is a thing of the past"  
E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI  
CIS: Data / Telecom Aurora University, Aurora, IL  
630-844-4898 Fax 630-844-5530

-----  
Date: Thu, 22 Oct 1998 14:12:13 -0700 (PDT)  
From: Liles Garcia <Liles\_Garcia@pmc-sierra.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Antique Radio Swap Meet--Portland, Oregon Area  
Message-ID: <Pine.GSO.3.96.981022141043.4206A-100000@tornado.pdx.pmc-sierra.bc.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

#### ANTIQUÉ RADIO SHOW, SALE, AND SWAP MEET

Saturday, October 31, 1998

The Northwest Vintage Radio Society ( Portland, Oregon ) is sponsoring a Fall 1998 Show, Sale, and Swap Meet on Saturday, October 31, 1998.

Location: National Guard Armory at the Washington County Fairgrounds in Hillsboro, Oregon ( Hillsboro is near to Portland )

Time: 9:00 AM until 2:00 PM

Date: Saturday, October 31, 1998

\* Vintage Broadcast Radios

- \* Vintage Communications Receivers
- \* Vintage Televisions
- \* Vintage Phonographs
- \* Vintage Accessories and Parts
- \* Vintage Advertising Literature
- \* Admission \$2.00

Directions: The Washington County Fairgrounds are located  
across the street from the Hillsboro Airport.

Collectors, hobbyists, and dealers will be present.  
Approximately 50 tables have been sold for exhibits, so we  
are hoping for a large turnout and a lot of fun!!! For more  
information call Myron White (503) 629-5513. This is a  
community event that is sponsored by the Northwest Vintage  
Radio Society.

Northwest Vintage Radio Society  
Box 82379  
Portland, Or 97282

This notice posted by Liles Garcia, liles\_garcia@pmc-sierra.com.  
Please email me if I can answer some questions or provide more  
information.

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End of BOATANCHORS Digest 2270  
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